

DEC 14 2004



OFFICIAL COMMUNICATION

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***Facsimile Transmittal***

**DATE:** December 14, 2004

**TO:** Amendment  
Commissioner for Patents

**ATTN:** Examiner: not yet known  
Art Unit: 2635

**FAX NUMBER:** (703) 872-9306

**FROM:** Sandip (Micky) S. Minhas, Attorney for Applicant  
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**Total Number of Pages Sent:** 4 (including this transmittal cover sheet)

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**FILING BY FACSIMILE:**

**ATTORNEY DOCKET NO.:** 020481 **SSM/SBD**

**ENCLOSED ARE:**

- Information Disclosure Statement (2 pages)
- Form PTO 1449

**APPLICANT:** Gardner et al.

**ASSIGNEE:** QUALCOMM Incorporated

**SERIAL NO.:** 10/669,475

**FILED:** September 23, 2003

**FOR:** DATA COMMUNICATION THROUGH ACOUSTIC CHANNELS AND COMPRESSION

\*\*\*\*\*  
Please contact Stacy Dumrauf at (858) 658-5212 if all pages do not transmit.

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DEC 14 2004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of )  
 )  
Gardner et al. ) For: DATA COMMUNICATION  
 ) THROUGH ACOUSTIC  
 ) CHANNELS AND COMPRESSION  
 )  
Serial No. 10/669,475 ) Examiner: Not yet known  
 )  
Filed: September 23, 2003 ) Group No. 2635

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith, in accordance with 37 CFR § 1.98, the patents, publications and other information listed on the enclosed Form PTO-1449.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

- ☐ deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: December 14, 2004

FACSIMILE

- ☒ transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: Stacy Dumrauf  
(type or print name)

Signature: 

The references submitted herewith are those of which Applicants are aware, which they believe may be material to the examination of this application and, with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56. While the references identified may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application, unless specifically designated as such. Additionally, the filing of this Information Disclosure Statement shall not be construed to mean that any search has been made or, that if made, such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

In accordance with 37 CFR § 1.97(b)(3), this Information Disclosure Statement is being submitted before mailing of the first Office Action on the merits.

A list of the references is set forth on Form PTO-1449, which is enclosed herewith, along with a copy of each cited reference (copies of U.S. references are not enclosed). Applicants respectfully request that the Examiner return to Applicants a copy of the Form PTO-1449 indicating consideration of the references cited thereon.

Applicants do not believe that any fees are due. If, however, it is determined that fees are owed, Applicants hereby authorize that such fees be charged to Deposit Account No. 17-0026.

Respectfully submitted,

Dated: December 14, 2004

By: 

Sandip (Micky) S. Minhas  
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(858) 651-4908

QUALCOMM Incorporated  
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Sheet 1 of 1

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 020481	SERIAL NO. 10/669,475
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Gardner et al.	
		FILING DATE September 23, 2003	GROUP 2635
DATE FAXED: December 14, 2004			

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1 4 9 0 3 3 0 1	2/20/90	Kondo et al.	381	30	
	A2 5 6 3 3 9 8 3	5/27/97	Coker	395	2.69	
	A3					
	A4					
	A5					
	A6					

## U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

*EXAMINER INITIAL	PUBLICATION NUMBER	PUB. DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	B1					
	B2					

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	C1						
	C2						
	C3						
	C4						
	C5						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

	D1	
	D2	
	D3	
EXAMINER		DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		